



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Peter Adebjörk et al.

Application No.: 09/889,311

Filed: August 31, 2001

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Attorney Docket: 19391.0025

Examiner: A. Allen

Art Unit: 2855

Title: REDUNDANT SYSTEM FOR THE INDICATION OF HEADING AND ATTITUDE IN AN AIRCRAFT

RESPONSE TO RESTRICTION REQUIREMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the restriction requirement issued June 27, 2003, applicants select group I, claims 1-4 and 10-15, drawn to a method for calculating redundant attitude.

Applicants traverse the restriction requirement with respect to the basis given for making the requirement. Along these lines, the Examiner states that subcombinations are distinct from each other if they are shown to be separately usable. The Examiner states that in this case, invention of group II, a method for calculating redundant attitude using magnetic vectors, has separate utility from the invention of group I, a method for calculating redundant attitude. In particular, the Examiner states that the invention of group II "has separate utility such as use in dynamometers and flow sensors." Applicant cannot understand how a method for calculating attitude of an aircraft is usable in dynamometers and flow sensors. During numerous telephone

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conferences with the undersigned, the Examiner was unable to explain this utility. Applicants respectfully request a written explanation of this utility.

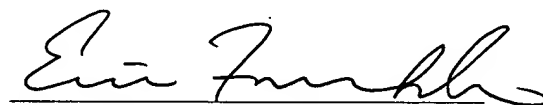
Furthermore, since this application is a national phase application filed under 35 U.S.C. § 371, unity of invention applies to this application. Accordingly, the restriction requirement is improper and should be withdrawn.

If an interview would facilitate the prosecution of this case, Applicant urges the Examiner to contact the undersigned at the telephone number listed below.

The undersigned authorizes the Commissioner to charge fee deficiency and credit overpayment associated with this communication to Deposit Account No. 19-5127.

Respectfully submitted,

Date: 9-23-03



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